Docket No.: H0498,70168US01

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No : Olivier J.A. Schueller et al.

Confirmation No.:

10/824,331 5408

Filed:

April 14, 2004

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OPTICAL MODULATOR/DETECTOR BASED ON

Examiner

RECONFIGURABLE DIFFRACTION GRATING C. A. Simone

Art Unit:

1794

Certificate of Electronic Filing Under 37 CFR 1.8
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being

system in accordance with § 1.6(a)(4).

Dated: September 29, 2008

(a).

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated April 29, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.